# ESW-8826

24-port Fast Ethernet switch + 2 Gigabits port

ESW-8826 is an N-way 24-port+2 Gigabits port Fast Ethernet switch plus 2 Gigabits port, with high performance. It's a perfect way to extend your network structure.

This Ethernet Switch doesn't require any configuration and software. So, it is very simple to install

Have auto MDIX function support, so there is no need for crossover cables when you are connecting to another switch or to a computer.

| Features | |
|---|---|
| Compliant with the IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX ,IEEE802.3ab 1000Base-T | IEEE802.3x flow control for Full-duplex |
| 24 port 10/100Mbps TX Auto-Negotiation and 2 port 10/100/1000Mbps TX | Back Pressure function for Half-duplex operation |
| Supports TP interface Auto MDIX function for auto TX/RX swap | Supports to handle up to 1518 bytes packet |
| Support up to 4K MAC address | LED indicators for simple diagnostics and management |
| Up to 1M bits packet buffer | Build-in power |
| Supports Store & Forward architecture and performs forwarding and filtering | |

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## Specifications

| | |
|---|---|
| **Chip** | BCM5312+BCM5288+B5011 |
| **Standards** | IEEE 802.3 10Base-T,<br>IEEE 802.3u 100Base-TX,<br>IEEE802.3ab 1000Base-T |
| **Access Method** | CSMA/CD |
| **Network Media** | UTP CAT3 or up for copper port |
| **Transmission Method** | Store and Forward |
| **Store and Forward** | 4K |
| **Built-in Buffer** | 1M bits |
| **Data Transfer Rate** | 10/100Mbps (Half-duplex),<br>20/200/2000Mbps (Full-duplex for coppoer port) |
| **LED Indicators** | Power, Link/Activity |

## Environmental

| | |
|---|---|
| **Dimension** | 438mm(L) x 250mm(W) x 44mm(H) |
| **Weight** | 5000g |
| **Temperature** | 0° to 50° C (operating),<br>-20° to 70° C (storage) |
| **Humidity** | 5% to 90 % non-condensing (operating),<br>5% to 90% non-condensing (storage) |
| **Certifications** | FCC Part 15 Class A, CE Mark |

## Package Contents

- 24 port+2Gigibit Ethernet switch
- Power Cord
- Rock-mount kit
- CD with user guide

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